



# National Weather Service

## Storm Data and Unusual Weather Phenomena



July 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Crops	Character of Storm
					Killed	Injured	Property		

### IOWA, Northeast

#### Mitchell County

Carpenter	21	1235CST			0	0			Hail (0.75)
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IAZ008>011-018>019-029>030 Mitchell - Howard - Winneshiek - Allamakee - Floyd - Chickasaw - Fayette - Clayton

31		1300CST 2359CST			0	0			Excessive Heat
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High humidity combined with temperatures in the middle to upper 90s produced heat indices of 105 to 115. The dangerous heat continued to affect northeast Iowa during the first week and a half of August.

### MINNESOTA, Southeast

#### Fillmore County

Whalan	21	1353CST			0	0	0.40K		Hail (1.00)
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#### Fillmore County

Bratsberg	21	1405CST			0	0	0.70K	2.5K	Hail (1.00)
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Storm spotters and the public reported hail the size of quarters.

#### Wabasha County

Lake City	22	0740CST			0	0	1.5K		Thunderstorm Wind (G50)
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Wind gusts up to 60 mph caused power outages.

MNZ079-086>088-094>096 Wabasha - Dodge - Olmsted - Winona - Mower - Fillmore - Houston

31		1300CST 2359CST			0	0			Excessive Heat
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Temperatures in the middle 90s combined with high humidity caused dangerous heat indices of 105 to 110. The excessive heat and humidity continued to affect southeast Minnesota through the first week and a half of August.

### WISCONSIN, Southwest

#### Clark County

3 SW Thorp	30	1450CST			0	0	0.50K		Hail (0.88)
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WIZ017-029-032>034-041>044-053>055-061 Taylor - Clark - Buffalo - Trempealeau - Jackson - La Crosse - Monroe - Juneau - Adams - Vernon - Crawford - Richland - Grant

31		1300CST 2359CST			2	0			Excessive Heat
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Temperatures climbed into the middle to upper 90s, with La Crosse (La Crosse County) even reaching 100. The excessive heat combined with high humidity pushed heat indices dangerously high, with values of 105 to 115. As a result, there were two deaths directly related to the heat. The dangerous heat would continue affecting southwest and central Wisconsin through the first week and a half of August. M75PH, M51PH